

#16 / Amdt.
PATENT

S/N 09/673,555

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Benveniste et al.	Examiner:	S. Chunduru
Serial No.:	09/673,555	Group Art Unit:	1656
Filed:	February 13, 2001	Docket No.:	9320.113USWO
Title:	AMPLIFICATION PROCESS OF THE FORMATION OF LIGAND-RECEPTOR COMPLEXES AND ITS USE		

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (703) 872.9306 on June 19, 2002

By: *Victoria Hanson*

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Amendment and Response

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to an Office Action mailed December 19, 2001, please amend this application as indicated herein.

In the Abstract

Please add the following abstract. For convenience, the following paragraph is also presented after the "Marked up version of the claims" on a separate piece of paper.

The invention includes a process for amplifying a reaction between the two elements of a ligand-receptor pair wherein the process includes bringing the two elements of the ligand-receptor pair into contact in conditions suitable to allow their reaction and prior to, simultaneous with, or subsequent to bringing the two elements into contact, applying the electromagnetic signal characteristic of the biological activity of one of the elements to the other element.